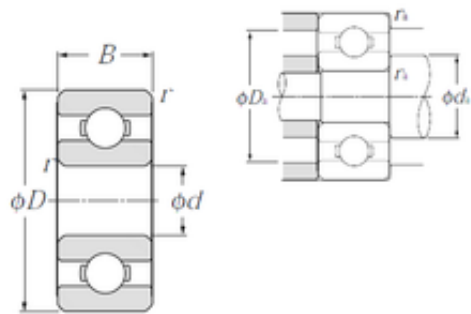




Bearing No. 628

D	24 mm
d	8 mm
B	8 mm
C	8 mm
f0	11.7
Bore	0.315 Inch 8 Millimeter
Mass	0.02 kg
Noun	Bearing
UNSPSC	31171504
ra max	0.3 mm
da min	10 mm
rs min	0.3 mm
Da max	22 mm
da max	12,1 mm
Weight	17 Kg
r min.	0,3 mm
ra max.	0,3 mm
Da max.	22 mm
da min.	10 mm
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	8x24x8
Enclosure	Open
Width (mm)	8
Nlim (oil)	36,000 rpm
Weight / LBS	0.037
Nlim (grease)	31,000 rpm
Inch - Metric	Metric
Cage Material	Steel

Product Group	B00308
Keyword String	Ball
Bearing number	628
Static load, C0	1.59 kN
Dynamic load, C	4 kN
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Long Description	8MM Bore; 24MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.ntnamerica.com
Outer Race Width	0.315 Inch 8 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter
Manufacturer Name	NTN
Weight / Kilogram	0.017
Internal Clearance	C3-Loose
Bore Diameter (mm)	8
Outer Diameter (mm)	24
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Fatigue limit load, Cu	0.07 kN
Radial clearance class	CN
(Oil) Lubrication Speed	36 000 r/min
Manufacturer Item Number	628
Internal Special Features	No
(Grease) Lubrication Speed	31 000 r/min

Basic static load rating (C0)	1,59 kN
Basic dynamic load rating (C)	4 kN
Maximum Capacity / Filling Slot	No
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C